



**KELLEY DRYE & WARREN LLP**

A LIMITED LIABILITY PARTNERSHIP

3050 K STREET, N.W.

SUITE 400

WASHINGTON, D.C. 20007

(202) 342-8400

NEW YORK, NY  
TYSONS CORNER, VA  
CHICAGO, IL  
STAMFORD, CT  
PARSIPPANY, NJ  
BRUSSELS, BELGIUM

AFFILIATE OFFICES  
MUMBAI, INDIA

FACSIMILE  
(202) 342-8451  
www.kelleydrye.com

David R. Yohannan  
Partner  
202.342.8616  
DYohannan@kelleydrye.com

July 20, 2006

Director of Patent and Trademark Office  
U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

**Re: U.S. Patent Application Serial No. 10/733,516**  
**For: MULTIPLE SLAVE PISTON FOR VARIABLE VALVE ACTUATION SYSTEM**  
**JVS Reference No.: DP-509**  
**Our Reference No.: 34090-06297**

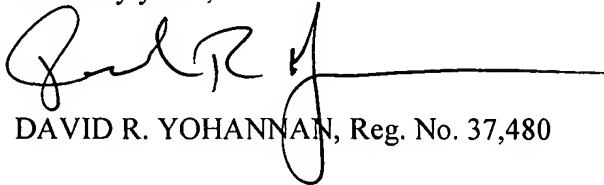
Dear Sir:

Transmitted herewith for filing in the U.S. Patent and Trademark Office are the following documents:

1. Transmittal Form (1 page);
2. Information Disclosure Statement (1 page);
3. PTO/SB/08A (1 page); and

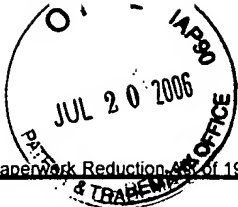
Please date-stamp the enclosed copy of this letter, acknowledging receipt of the above-identified documents, and return it to us.

Sincerely yours,



DAVID R. YOHANNAN, Reg. No. 37,480

Enclosures



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 3

Application Number	10/733,516
Filing Date	December 12, 2003
First Named Inventor	RUGGIERO, Brian
Art Unit	3748
Examiner Name	ESHETE, Zelalem
Attorney Docket Number	34090-06297

**ENCLOSURES (Check all that apply)**

- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify<br>below): |
|--|--|---|

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	KELLEY DRYE & WARREN, LLP		
Signature			
Printed name	DAVID R. YOHANNAN		
Date	July 20, 2006	Reg. No.	37,480

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re**

**Application of: Brian Ruggiero**

**Serial No.: 10/733,516**

**Examiner: Z. Eshete**

**Filed: December 12, 2003**

**Group Art Unit: 3748**

**For: MULTIPLE SLAVE PISTON VALVE ACTUATION SYSTEM**

**Attorney Docket: 34090-06297**

**Information Disclosure Statement**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

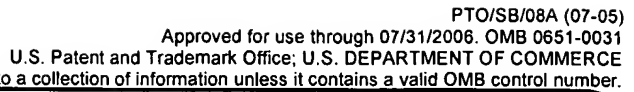
In accordance with the provisions of 37 C.F.R. §§ 1.56, and 1.97-1.98, the attention of the U.S. Patent and Trademark Office is hereby directed to the references listed on the attached form PTO/SB/08A. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted within three (3) months of the citation of the references in a communication from a foreign patent office. No certification or fee is required.

Respectfully submitted,

DAVID R. YOHANNAN, Reg. No. 37,480  
COLLIER SHANNON SCOTT, PLLC  
3050 K Street, N.W., Suite 400  
Washington, D.C. 20007  
(202) 342-8400

Date: July 20, 2006



Substitute for form 1449/P-1

**(Use as many sheets as necessary)**

Application Number	10/733,516
Filing Date	December 12, 2003
First Named Inventor	RUGGIERO, Brian
Art Unit	3748
Examiner Name	ESHETE, Zelalem
Attorney Docket Number	34090-06297

Sheet	1	of	1
-------	---	----	---

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND**

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*